

October 2, 1998

Allison Hiltner
EPA/Office of Environmental Cleanup - Region 10
1200 Sixth Ave. - 11th Floor
Seattle, WA 98101-1128

Re: Hylebos Waterway/Task No. 780 - Close out of Work
DOJ Contract: 3C-G-ENR-0051
EPA IAG: DW159365332-01

Dear Allison,

This is a summary of the work done by CACI since the fall of 1995 in connection with the Hylebos Waterway.

- Coded and input into the CBNTSSMD database approximately 102 documents.
- Prepared an index of documents, broken down by party, of all documents input into the database since the cessation of work by the prior contractor.
- Assisted with small records-related projects as requested by you.
- Maintained the PRP evidence files and retrieved documents on an as-needed basis at the request of either yourself or Lori Houck.

I have attached a copy of the above-referenced index, Addendum 2, to this closeout letter. I am also returning to you your copy of the PRC-generated *Hylebos PRP Status Report*. I have not yet completed the filing of the most recent documents received from you, and, as I indicated earlier today, this task will be completed on a first priority basis under the new IAG. If you have any questions, please do not hesitate to let me know.

This deliverable was requested through, and services provided at the direction of, the EPA National Enforcement Investigations Center (NEIC) Litigation Information Technology Support (LITS) Interagency Agreement with the Department of Justice (DOJ).

Sincerely,

A handwritten signature in black ink, appearing to read "Jeff VerHoef", with a stylized flourish extending to the right.

Jeff VerHoef
LITS Representative
Region 10

cc: Mary Rohrer, NEIC
Annette Lair, CACI
Ken Marcy, EPA

AKWS AK-WA Shipbuilding, Inc.

Descriptions of Documents Related to AK-WA Shipbuilding, Inc.:

CACI MHAKWS3AO041497: 04/14/97. Mary Burg, Ecology. Notice of Penalty Incurred and Due No. DE 97WQ-S148 for failure to implement BMPs as required in condition S9 of AKWA's NPDES permit, as evidenced in Discharge Monitoring Report submitted 2/97. Document type: Administrative Order. Enforcement quality: Documents from agencies/agents.

CACI HHAKWS3NOP041497: 04/14/97. Mary Burg, Ecology. Notice of Penalty Incurred and Due No. DE 97WQ-S148 for failure to implement BMP program as required by condition S9 of NPDES Permit No. WA0040142, as evidenced in 2/97 Discharge Monitoring Report. Document type: Notice of Penalty. Enforcement quality: Documents from agencies/agents.

CACI MHAKWS3LTR040997: 04/09/97. David B. Jansen, Ecology. Transmits copy of Notice of Penalty Incurred and Due No. DE 97WQ-S148. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI HHAKWS7TR010997: 01/09/97. Hart Crowser, Earth and Environmental Technologies. AKART Analysis Report AK-WA Shipyard, 401 Alexander Ave, Tacoma, WA, (prepared for Gianotti Corp). Document type: Technical report. Enforcement quality: Documents supplied by PRPs/agents.

CACI HHAKWS3LTR041696: 04/16/96. Mohsen Kourehdar, Ecology. Re NPDES Permit Application No. WAD-144405198. Outlines Ecology's comments/concerns, which include implementation of BMPs, repair of the yard, status and location of future operation. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI CBECOL3LTR012594: 01/25/94. D. Smith, Ecology. Transmits Ecology's quarterly report for 10/93-12/93 on actions taken to control sources of problem chemicals to contaminated sediments in CB Waterways. Document type: Letter. Enforcement quality: Documents from agencies/agents.

AOLE AOL Express

Descriptions of Documents Related to A O L Express:

CACI NMHAOLE3EC050484: 05/04/84. Will Abercrombie, Ecology. Complaint re unknown black substance seeping from Poligen property onto AOL Express property. CONFIDENTIAL. Document type: Environmental Complaint. Enforcement quality: Documents from agencies/agents.

ASAI ASARCO, Inc.

Descriptions of Documents Related to ASARCO, Inc.:

CACI HHASAI7MEMO061196: 06/11/96. Lucy E. Phillips, Heller, Ehrman, White & McAuliffe. Transmits reports from Geomega and Secor International investigating the sources of arsenic to the Hylebos Waterway. Document type: Memorandum. Enforcement quality: Documents supplied by PRPs/agents.

CACI HHASAI7MEMO041996: 04/19/96. R. Paul Beveridge, Heller, Ehrman, White & McAuliffe. Transmits Parametrix report titled Determination of Slag Content and Availability of Slag Associated Arsenic in Hylebos Waterway Marine Sediments. Notes additional Document type: Memorandum. Enforcement quality: Documents supplied by PRPs/agents.

ATOC ELF Atochem North America, Inc. (aka Pennwalt)

Descriptions of Documents Related to ELF Atochem North America, Inc. (aka Pennwalt):

CACI HHATOC7LTR090997: 09/09/97. Frederick G. Wolfe, Elf Atochem North America, Inc. Confirms that, effective 9/4/97, Elf Atochem ceased manufacturing operations relating to production of sodium chlorate at its Tacoma Plant. Document type: Letter. Enforcement quality: Documents supplied by PRPs/agents.

CACI HHATOC8TR060196: 06/01/96. Geomega. Technical Review of Documents Related to Arsenic Issues on the Hylebos Waterway. Document type: Technical report. Enforcement quality: Unknown.

CACI HHASAI7MEMO041996: 04/19/96. R. Paul Beveridge, Heller, Ehrman, White & McAuliffe. Transmits Parametrix report titled Determination of Slag Content and Availability of Slag Associated Arsenic in Hylebos Waterway Marine Sediments. Notes additional sources for slag in waterway. Document type: Memorandum. Enforcement quality: Documents supplied by PRPs/agents.

CACI HHATOC7TR040996: 04/09/96. Secor International, Inc. Process Chemistry at the Former Elf Atochem Penite Production Plant, Tacoma, WA and Results of Sediment investigation, Arsenic and Metals Distribution Within Different Grain Size Classes in Selected Samples from the Hylebos Waterway. Document type: Technical report. Enforcement quality: Documents supplied by PRPs/agents.

CACI HHATOC7RIR092096: 04/09/96. Frederick Wolfe, Elf Atochem. Supplemental Responses to EPA's 104(e) Request for Information. Includes 5 attached technical reports (coded and input separately). Document type: Technical report. Enforcement quality: Documents supplied by PRPs/agents.

CACI HHATOC8TR040196: 04/01/96. Paul de Curnou, Andy Davis, L.E. Eary, and William Walker. Deportment and Bioavailability of Arsenic in Sediments of a Tidal Waterway, Tacoma, WA, USA. Document type: Technical report. Enforcement quality: Unknown.

CACI HHATOC7TR082295A: 08/22/95. Intera, Inc. A Reappraisal of Arsenic Fate and Transport Beneath the Elf Atochem Chemical Plant, Tacoma, WA. Document type: Technical report. Enforcement quality: Documents supplied by PRPs/agents.

CACI HHATOC7TR082295B: 08/22/95. Intera, Inc. The Origin of Arsenic Contamination in the Bottom Sediments of the Hylebos Waterway. Document type: Technical report. Enforcement quality: Documents supplied by PRPs/agents.

CACI HHATOC7TR082295C: 08/22/95. Intera, Inc. Arsenic Fingerprinting in Hylebos Waterway Sediments: A Summary Report. Document type: Technical report. Enforcement quality: Documents supplied by PRPs/agents.

CACI HHATOC7TR060195: 01/06/95. Boateng Environmental Scientists. Draft Report - Numerical Circulation Model of the Hylebos Waterway. (PRIVILEGED - PREPARED IN ANTICIPATION OF LITIGATION). Document type: Technical report. Enforcement quality: Documents supplied by PRPs/agents.

CACI HHATOC7TR010195: 01/01/95. Richard J. Stewart, Dept. of Geological Sciences, University of WA. Optical Characteristics and Physical Properties of Naturally Occurring and Recently Introduced Sediment in Commencement Bay, Southern Puget Sound, WA. Document type: Technical report. Enforcement quality: Documents supplied by PRPs/agents.

CACI CBECOL3LTR012594: 01/25/94. D. Smith, Ecology. Transmits Ecology's quarterly report for 10/93-12/93 on actions taken to control sources of problem chemicals to contaminated sediments in CB Waterways. Document type: Letter. Enforcement quality: Documents from agencies/agents.

BANR Banyan Rail, Inc.

Descriptions of Documents Related to Banyan Rail, Inc.:

CACI MHBANR3MEMO062994: 06/29/94. Marv Coleman, Ecology. Notes that all actions required by water quality order have been performed including final cleaning and treating of 2 onsite catch basins. Also references new tenant, RCI Environmental. Document type: Memorandum. Enforcement quality: Documents from agencies/agents.

BONP Bonneville Power Administration (DOE)

Descriptions of Documents Related to Bonneville Power Administration (DOE):

CACI HHBONP3FS090195: 09/01/95. Ecology. Prepayment Agreement Proposed re BPA Tacoma/Occidental Sludge. Document type: Fact Sheet. Enforcement quality: Documents from agencies/agents.

DUPC DuPont Chemical

Descriptions of Documents Related to DuPont Chemical:

CACI HHDUPC7LTR052093: 05/20/84. Meyer Environmental Consultants, Inc. Based on the review of the 104(e) Response from DuPont and other info, lead and arsenic were likely present in surface water runoff that entered Hylebos Waterway from this property. (CONFIDENTIAL - PREPARED IN ANTICIPATION OF LITIGATION). Document type: Letter. Enforcement quality: Unknown.

EDMC Edman Company

Descriptions of Documents Related to Edman Company:

CACI HHEDMC1AGO021997: 02/19/97. EPA Region 10. Agreement and Covenant Not to Sue Re: Edman Holdings, LLC, Edman Company, and F. Talmage Edman. Document type: Pleadings. Enforcement quality: Documents from agencies/agents.

CACI HHJONG1AGO021997: 02/19/97. EPA, Region 10, Randy Smith. Agreement and Covenant Not to Sue Re: Edman Holdings, L.L.C., Edman Company and F. Talmage Edman. Document type: Agreed Order. Enforcement quality: Legal and/or enforcement documents.

FLEO Fletcher Oil, Inc. aka F.O.F., Inc.; F.O. Fletcher

Descriptions of Documents Related to Fletcher Oil, Inc. aka F.O.F., Inc.; F.O. Fletcher:

CACI MHPRIN3FS090195: 09/01/95. Ecology. Ecology has issued an Enforcement Order to PRI Corp., Occidental Chemical Corp., and F.O. Fletcher, Inc. to conduct remedial action at PRI Northwest site. (CONFIDENTIAL - PREPARED IN ANTICIPATION OF LITIGATION). Document type: Fact Sheet. Enforcement quality: Documents from agencies/agents.

CACI MHFLEO8LTR052093: 05/20/93. Meyer Environmental Consultants, Inc. Based on the 104(e) Response from F.O. Fletcher and other info, there is no info to suggest that hazardous substances were constituents of waste streams generated by Fletcher. (CONFIDENTIAL - PREPARED IN ANTICIPATION OF LITIGATION). Document type: Letter. Enforcement quality: Unknown.

GENM General Metals Inc.

Descriptions of Documents Related to General Metals Inc.:

CACI HHGENM3LTR041897: 04/18/97. Mohsen Kourehdar, Ecology. Transmits copy of General Metals NPDES Permit No. WA-004034-7 unannounced Inspection Report. Notes that General Metals is operating in compliance. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI HHGENM3IR021397: 02/13/97. Mohsen Kourehdar, Ecology. Report of unannounced inspection of General Metals' storm water treatment system. Notes that General Metals is operating system properly and measured values are below permit limits. Document type: Inspection Report. Enforcement quality: Documents from agencies/agents.

CACI HHGENM7LTR090695: 09/06/95. Dennis Griffith, General Metals of Tacoma, Inc. Transmits copy of General Metals' BMPs and responds to observations made by Citizens for a Health Bay re loading/unloading practices in specific and material handling in general. Document type: Letter. Enforcement quality: Documents supplied by PRPs/agents.

CACI HHGENM1LTR090595: 09/05/95. Robert Perciasepe, EPA. Notification that General Metals has been selected to receive the EPA's 1995 national second place award for outstanding Storm Water Management Program of hazardous substances from the site. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI HHGENM3LTR082295: 08/22/95. Mohsen Kourehdar, Ecology. Responds to comments raised by General Metals with regard to NPDES Permit No. WA-004034-7. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI HHGENM3LTR082195: 08/21/95. Mohsen Kourehdar, Ecology. Advises that present BMPs for material handling over water are insufficient for accomplishing the intended goal (i.e., minimizing or eliminating the release of hazardous substances from the site). Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI HHGENM8LTR081695: 08/16/95. Leslie Ryan, Citizens for a Healthy Bay. Reports incidents of failure to use BMPs at General Metals, specifically during removal of scrap metal and car bodies from waterway and dismantling of car bodies near waterway. Document type: Letter. Enforcement quality: Undocumented data from any source.

CACI HHGENM3FS062895: 06/28/95. Mohsen Kourehdar, Ecology. Companion Fact Sheet to draft NPDES Permit No. WA-004034-7. Notes that Ecology is proposing to reissue the subject permit, allowing discharge of treated storm water to waters of the State of WA. Document type: Fact Sheet. Enforcement quality: Documents from agencies/agents.

CACI CBECOL3LTR012594: 01/25/94. D. Smith, Ecology. Transmits Ecology's quarterly report for 10/93-12/93 on actions taken to control sources of problem chemicals to contaminated sediments in CB Waterways. Document type: Letter. Enforcement quality: Documents from agencies/agents.

GIAC Giannotti Corp.

Descriptions of Documents Related to Giannotti Corp.:

CACI HHAKWS3NOP041497: 04/14/97. Mary Burg, Ecology. Notice of Penalty Incurred and Due No. DE 97WQ-S148 for failure to implement BMP program as required by condition S9 of NPDES Permit No. WA0040142, as evidenced in 2/97 Discharge Monitoring Report. Document type: Notice of Penalty. Enforcement quality: Documents from agencies/agents.

CACI MHAKWS3AO041497: 04/14/97. Mary Burg, Ecology. Notice of Penalty Incurred and Due No. DE 97WQ-S148 for failure to implement BMPs as required in condition S9 of AKWA's NPDES permit, as evidenced in Discharge Monitoring Report submitted 2/97. Document type: Administrative Order. Enforcement quality: Documents from agencies/agents.

CACI MHAKWS3LTR040997: 04/09/97. David B. Jansen, Ecology. Transmits copy of Notice of Penalty Incurred and Due No. DE 97WQ-S148. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI HHAKWS7TR010997: 01/09/97. Hart Crowser, Earth and Environmental Technologies. AKART Analysis Report AK-WA Shipyard, 401 Alexander Ave, Tacoma, WA, (prepared for Gianotti Corp). Document type: Technical report. Enforcement quality: Documents supplied by PRPs/agents.

CACI HHATOC8TR060196: 06/01/96. Geomega. Technical Review of Documents Related to Arsenic Issues on the Hylebos Waterway. Document type: Technical report. Enforcement quality: Unknown.

CACI HHASAI7MEMO041996: 04/19/96. R. Paul Beveridge, Heller, Ehrman, White & McAuliffe. Transmits Parametrix report titled Determination of Slag Content and Availability of Slag Associated Arsenic in Hylebos Waterway Marine Sediments. Notes additional sources for slag in waterway. Document type: Memorandum. Enforcement quality: Documents supplied by PRPs/agents.

CACI HHAKWS3LTR041696: 04/16/96. Mohsen Kourehdar, Ecology. Re NPDES Permit Application No. WAD-144405198. Outlines Ecology's comments/concerns, which include implementation of BMPs, repair of the yard, status and location of future operation. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI HHATOC8TR040196: 04/01/96. Paul de Curnou, Andy Davis, L.E. Eary, and William Walker. Deportment and Bioavailability of Arsenic in Sediments of a Tidal Waterway, Tacoma, WA, USA. Document type: Technical report. Enforcement quality: Unknown.

CACI HHMURP3FS090195: 09/01/95. Ecology. Ecology has proposed a Consent Decree with Murray Pacific and ASARCO for cleanup of soil and surface water contamination at Murray Pacific Log Sort No. 1. Document type: Fact Sheet. Enforcement quality: Documents from agencies/agents.

CACI CBECOL3LTR012594: 01/25/94. D. Smith, Ecology. Transmits Ecology's quarterly report for 10/93-12/93 on actions taken to control sources of problem chemicals to contaminated sediments in CB Waterways. Document type: Letter. Enforcement quality: Documents from agencies/agents.

HJBT HJB Truck Equipment and Marine Repair

Descriptions of Documents Related to HJB Truck Equipment and Marine Repair:

CACI HHHJBT3MEMO100595: 10/05/95. Joyce Mercuri, Ecology. Re site visit to former Jones-Goodell site, currently operated by HJB Truck Equipment and Marine Repair. Notes that boat wash pad and trench to settling basin appeared free of paint chips. Document type: Memorandum. Enforcement quality: Documents from agencies/agents.

HYLM Hylebos Marina

Descriptions of Documents Related to Hylebos Marina:

CACI HHHYLM3LTR060195: 06/01/95. Joyce Mercuri, Ecology. Re General NPDES Permit No. WAG-03-1020 Class 1 Compliance Inspection. Notes that Hylebos Marina appears to be operated appropriately. Includes reminder about annual stormwater monitoring. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI CBECOL3LTR012594: 01/25/94. D. Smith, Ecology. Transmits Ecology's quarterly report for 10/93-12/93 on actions taken to control sources of problem chemicals to contaminated sediments in CB Waterways. Document type: Letter. Enforcement quality: Documents from agencies/agents.

JGIN J & G Investments

Descriptions of Documents Related to J & G Investments:

CACI HHJONG1PLDG101896: 10/18/96. EPA Region 10. Agreement and Covenant not to Sue (Way Conn Properties PPA) re Jones-Goodell Property Sediment Contamination Located Within the CB/NT Superfund Site. Document type: Pleadings. Enforcement quality: Documents from agencies/agents.

CACI HHJONG1LTR101796: 10/17/96. Chuck Clarke, EPA Region 10. Transmits copy of executed PPA (on behalf of Way Conn Properties) for the Jones-Goodell Property near the Hylebos Waterway, Tacoma, WA. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI HHHJBT3MEMO100595: 10/05/95. Joyce Mercuri, Ecology. Re site visit to former Jones-Goodell site, currently operated by HJB Truck Equipment and Marine Repair. Notes that boat wash pad and trench to settling basin appeared free of paint chips. Document type: Memorandum. Enforcement quality: Documents from agencies/agents.

CACI HHJGIN1MEMO073192: 07/31/92. Peter Contreras, EPA. Re Preliminary Allocation to Support a Proof of Claim against by EPA in the Donald Goodell (dba J&G Investments/Jones Goodell) bankruptcy filing. Document type: Memorandum. Enforcement quality: Documents from agencies/agents.

JONC Jones Chemicals, Inc.

Descriptions of Documents Related to Jones Chemicals, Inc.:

CACI NHHJONC8MEMO052893: 05/28/93. Tom Slocum, PE, PRC Environmental Management. The likelihood of sodium hypochlorite from the Jones Chemical plant combining in the environment with natural or substances from other sources to form any of the Hylebos problem chemicals is unlikely. Document type: Memorandum. Enforcement quality: Unknown.

JONG Jones-Goodell Corp.

Descriptions of Documents Related to Jones-Goodell Corp.:

CACI HHJONG1AGO021997: 02/19/97. EPA, Region 10, Randy Smith. Agreement and Covenant Not to Sue Re: Edman Holdings, L.L.C., Edman Company and F. Talmage Edman. Document type: Agreed Order. Enforcement quality: Legal and/or enforcement documents.

CACI HHJONG1PLDG101896: 10/18/96. EPA Region 10. Agreement and Covenant not to Sue (Way Conn Properties PPA) re Jones-Goodell Property Sediment Contamination Located Within the CB/NT Superfund Site. Document type: Pleadings. Enforcement quality: Documents from agencies/agents.

CACI HHJONG1LTR101796: 10/17/96. Chuck Clarke, EPA Region 10. Transmits copy of executed PPA (on behalf of Way Conn Properties) for the Jones-Goodell Property near the Hylebos Waterway, Tacoma, WA. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI HHJONG7TR090696: 09/06/96. Dames and Moore. Soil and Groundwater Characterization Jones-Goodell Shipbuilding Facility, 1690 Marine View Drive, Tacoma, WA. Document type: Technical report. Enforcement quality: Documents supplied by PRPs/agents.

CACI HHHJBT3MEMO100595: 10/05/95. Joyce Mercuri, Ecology. Re site visit to former Jones-Goodell site, currently operated by HJB Truck Equipment and Marine Repair. Notes that boat wash pad and trench to settling basin appeared free of paint chips. Document type: Memorandum. Enforcement quality: Documents from agencies/agents.

CACI HHSTON5LTR062895: 06/28/95. Kathlyn Henderson, City of Tacoma Public Works Dept. Sets forth sections of Shoreline Code, City Nuisance Code, and City Vegetation and Litter Codes with which Jones-Goodell is currently in violation. Document type: Letter. Enforcement quality: Documents supplied by PRPs/agents.

CACI CBECOL3LTR012594: 01/25/94. D. Smith, Ecology. Transmits Ecology's quarterly report for 10/93-12/93 on actions taken to control sources of problem chemicals to contaminated sediments in CB Waterways. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI HHJONG3IR123092: 12/30/92. Joyce Mercuri, Ecology. Problem with sand blast grit behind bulkhead and in gravel yard at Jones Goodell has been abated although some grit still exists on the surface in the area of the bulkhead, marine railway, and gravel yard. Document type: Inspection Report. Enforcement quality: Documents from agencies/agents.

CACI HHJGIN1MEMO073192: 07/31/92. Peter Contreras, EPA. Re Preliminary Allocation to Support a Proof of Claim against by EPA in the Donald Goodell (dba J&G Investments/Jones Goodell) bankruptcy filing. Document type: Memorandum. Enforcement quality: Documents from agencies/agents.

JOSS Joseph Simon & Sons Inc.

Descriptions of Documents Related to Joseph Simon & Sons Inc.:

CACI MHJOSS3AGO062998: 06/29/98. Ecology. Agreed Order No. DE 98TC-S213 for Joseph Simon and Sons site. Simon and Sons is ordered to complete remedial action at its property at 1601 Taylor Way in Tacoma, WA. Document type: Agreed Order. Enforcement quality: Documents from agencies/agents.

CACI MHJOSS3AGO082195: 08/21/95. Ecology. Agreed Order No. DE 95TC-S327 for Joseph Simon and Sons site. Simon and Sons is ordered to perform a focused RIFS, providing Ecology with results of all sampling and a written report. Document type: Agreed Order. Enforcement quality: Documents from agencies/agents.

CACI CBECOL3LTR012594: 01/25/94. D. Smith, Ecology. Transmits Ecology's quarterly report for 10/93-12/93 on actions taken to control sources of problem chemicals to contaminated sediments in CB Waterways. Document type: Letter. Enforcement quality: Documents from agencies/agents.

KAIA Kaiser Aluminum & Chemical Corp.

Descriptions of Documents Related to Kaiser Aluminum & Chemical Corp.:

CACI HHKAIA7TR041796: 04/17/96. Landau Associates, Inc. PAH Fingerprinting Analysis and Dredging History In Hylebos Waterway Near "Kaiser" Ditch. Document type: Technical report. Enforcement quality: Documents supplied by PRPs/agents.

CACI CBECOL3LTR012594: 01/25/94. D. Smith, Ecology. Transmits Ecology's quarterly report for 10/93-12/93 on actions taken to control sources of problem chemicals to contaminated sediments in CB Waterways. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI HHKAIA3IR092492: 09/24/92. Peter Maule, Ecology. TSCA PCB Inspection Report for Kaiser Aluminum, Tacoma, WA. References 1986 spill of 3000 gallons of 12 ppm PCB-contaminated dielectric fluid. Document type: Inspection Report. Enforcement quality: Documents from agencies/agents.

LILP Lilyblad Petroleum c/o Clean Care

Descriptions of Documents Related to Lilyblad Petroleum c/o Clean Care:

CACI MHLILP3FS090195: 09/01/95. Ecology. Ecology, Sol Pro, Inc., and Lilyblad Petroleum have an RI/FS of contaminated soil, surface water, and groundwater conducted at the Lilyblad Petroleum site. Document type: Fact Sheet. Enforcement quality: Documents from agencies/agents.

CACI MHNORS1EMAIL073195: 07/31/95. Lori Houck, EPA Region 10. Summarizes amendments to PRP Status Report in regard to Glen Tegen and related entities Solidus, CleanCare, and Lilyblad Petroleum. Document type: Electronic mail messages. Enforcement quality: Documents from agencies/agents.

MODU Modutech Marine, Inc.

Descriptions of Documents Related to Modutech Marine, Inc.:

CACI HHMODU3MEMO071294: 07/12/94. Joyce Mercuri, Ecology. Status of voluntary grit cleanup at Modutech. Sampling of grit near shoreline in 1991 detected copper, lead, zinc, mercury, LPAH, HPAH, phenol, and BEP. PCBs also detected upland in NW corner of site. Document type: Memorandum. Enforcement quality: Documents from agencies/agents.

CACI HHMODU3LTR061594: 06/15/94. Joyce Mercuri, Ecology. Follow-up to 5/25/94 General NPDES Permit No. WAG-03-1016 Class 1 Compliance Inspection. Notes that site appears to be operated properly with the exception of annual storm water monitoring. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI CBECOL3LTR012594: 01/25/94. D. Smith, Ecology. Transmits Ecology's quarterly report for 10/93-12/93 on actions taken to control sources of problem chemicals to contaminated sediments in CB Waterways. Document type: Letter. Enforcement quality: Documents from agencies/agents.

MURP Murray Pacific Corp.

Descriptions of Documents Related to Murray Pacific Corp.:

CACI HHMURP3MEMO060497: 06/04/97. Dom Reale, Ecology. Transmits excerpts from Murray Pacific Final Engineering Report relating to bank cleanup. Includes photos and drawings. Document type: Memorandum. Enforcement quality: Documents from agencies/agents.

CACI HHMURP3FS090195: 09/01/95. Ecology. Ecology has proposed a Consent Decree with Murray Pacific and ASARCO for cleanup of soil and surface water contamination at Murray Pacific Log Sort No. 1. Document type: Fact Sheet. Enforcement quality: Documents from agencies/agents.

NORC Nordlund Boat Company, Inc.

Descriptions of Documents Related to Nordlund Boat Company, Inc.:

CACI MHNORC3IR061589: 06/15/89. Melanie Vorass, Scott Morrison, Ecology,. Notes that there is no evidence of discharges to ground at Nordlund Boat facility. Discharges to Hylebos Waterway from Discharge Point No. 72 do not appear to come from Nordlund Boat. Document type: Inspection Report. Enforcement quality: Documents from agencies/agents.

NORS Northwest Processing, Inc.(now Clean Care Corp.)

Descriptions of Documents Related to Northwest Processing, Inc.(now Clean Care Corp.):

CACI MHNORS1EMAIL073195: 07/31/95. Lori Houck, EPA Region 10. Summarizes amendments to PRP Status Report in regard to Glen Tegen and related entities Solidus, CleanCare, and Lilyblad Petroleum. Document type: Electronic mail messages. Enforcement quality: Documents from agencies/agents.

OCCC Occidental Chemical Corporation

Descriptions of Documents Related to Occidental Chemical Corporation:

CACI HHBONP3FS090195: 09/01/95. Ecology. Prepayment Agreement Proposed re BPA Tacoma/Occidental Sludge. Document type: Fact Sheet. Enforcement quality: Documents from agencies/agents.

CACI MHPRIN3FS090195: 09/01/95. Ecology. Ecology has issued an Enforcement Order to PRI Corp., Occidental Chemical Corp., and F.O. Fletcher, Inc. to conduct remedial action at PRI Northwest site. Document type: Fact Sheet. Enforcement quality: Documents from agencies/agents.

CACI MHOCCC3LTR090195: 09/01/95. Mohsen Kourehdar, Ecology. Transmits copy of Enforcement Order No. DE 95TC-S242 for site at 709 Alexander Ave, Tacoma, WA. (Attachment not included.) Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI MHOCCC7LTR060995: 06/09/95. Karl B. Iams, Occidental Chemical Corp. Transmits OxyChem Tacoma's report on stormwater runoff, satisfying condition S12 of NPDES Permit No. WA-003726-5. Document type: Letter. Enforcement quality: Documents supplied by PRPs/agents.

CACI CBECOL3LTR012594: 01/25/94. D. Smith, Ecology. Transmits Ecology's quarterly report for 10/93-12/93 on actions taken to control sources of problem chemicals to contaminated sediments in CB Waterways. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI MHOCCC7LTR091687: 09/16/87. R.W. Hartman, Occidental Chemical Corp. Provides analytical data for dioxyns and furans in DOW and UC butt material. Document type: Letter. Enforcement quality: Documents supplied by PRPs/agents.

CACI MHOCCC1MEMO082787: 08/27/87. Raleigh Farlow, Ecology. Data Quality Assurance Review for Dioxyn/Furan Analysis Performed On Samples from Occidental Chemical. Document type: Memorandum. Enforcement quality: Documents from agencies/agents.

CACI MHOCCC8LTR060587: 06/05/87. Bob Hartman, Occidental Chemical. Responds to 3/12/87 letter re Graphite Waste Pile Subsurface Investigation at Occidental Chemical. Document type: Letter. Enforcement quality: Documents supplied by PRPs/agents.

CACI MHOCCC8LTR122080: 12/20/80. Mark G. Utting, Terry Olmstead, Hart Crowser and Associates. Transmits Refined Revised Areas and Volumes of High Chlorinated Organic Concentrations Within the Unsaturated Zone for the Hooker Chemical and Plastics Plant. Document type: Letter. Enforcement quality: Documents supplied by PRPs/agents.

OHIF SiMetco, formerly Ohio Ferro-Alloys Corp.

Descriptions of Documents Related to SiMetco, formerly Ohio Ferro-Alloys Corp.:

CACI HHOHIF1LTR071395: 07/13/95. Peter Contreras, EPA. Transmits copy of settlement agreement between EPA and SiMetco, Inc (formerly Ohio Ferro-Alloys Corp). Attachment not included. Document type: Letter. Enforcement quality: Documents from agencies/agents.

OLEC Ole & Charlie's High & Dry Co. No. 3

Descriptions of Documents Related to Ole & Charlie's High & Dry Co. No. 3:

CACI MHOLEC3LTR031997: 03/19/97. Marv Coleman, Ecology. Transmits copy of UBAT Inspection Report for Ole and Charlies Marina. Notes that Ecology is satisfied that actions taken will help to prevent ongoing contamination to the waterway. (No attachment.) Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI MHOLEC3IR031396: 03/13/96. Marv Coleman, Ecology. UBAT Inspection Report for Ole and Charlies Marina. Catch basin and sump currently free of sediments, and paved area is free of grit previously noted. Ecology no longer considers the site a source of contamination. Document type: Inspection Report. Enforcement quality: Documents from agencies/agents.

CACI MHOLEC3MEMO062994: 06/29/94. Marv Coleman, Ecology. Notes that marina was reinspected on 6/22/94 and that area draining to catch basins in question have been well maintained and there is no sign of new sediment accumulation. Document type: Memorandum. Enforcement quality: Documents from agencies/agents.

OLID Oline, Don

Descriptions of Documents Related to Oline, Don:

CACI MHOLID3FS050197: 05/01/97. Ecology. Consent Decree for Cleanup Proposed re Don Oline Auto Fluff site at 2120 Marine View Drive. Document type: Fact Sheet. Enforcement quality: Documents from agencies/agents.

CACI HHSTON5LTR072495: 07/24/95. Kathlyn C. Henderson, City of Tacoma Public Works Dept. Advises that Stone Investments is in violation of provisions in its Shoreline Permit for failure to remove certain equipment and materials from property at 5802-5820 Marine View Drive. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI HHSTON5LTR072495A: 07/24/95. Kathlyn C. Henderson, City of Tacoma Public Works Dept. Advises that Stone Investments is in violation with provisions in its Shoreline Permit for failure to remove certain equipment and materials from property at 2224-2228 Marine View Drive. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI HHSTON5LTR072495B: 07/24/95. Kathlyn C. Henderson, City of Tacoma, Public Works Dept. Advises Richard Oline that Stone Investments is in violation of its Shoreline Permit for failure to remove certain equipment and materials from its property at 2224-2228 Marine View Drive. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI HHSTON5LTR062895: 06/28/95. Kathlyn Henderson, City of Tacoma Public Works Dept. Sets forth sections of Shoreline Code, City Nuisance Code, and City Vegetation and Litter Codes with which Jones-Goodell is currently in violation. Document type: Letter. Enforcement quality: Documents supplied by PRPs/agents.

CACI MHOLID3PLP090894: 09/08/94. David E. Jansen, Ecology. Letter designating Donald Oline as a PLP for the release of hazardous substances from 2150 Marine View Drive, Tacoma, WA. Document type: PLP Notification Letter. Enforcement quality: Documents from agencies/agents.

CACI MHOLID3LTR080594: 08/05/94. Joyce Mercuri, Ecology. Notice of Potential Liability for the Release of Hazardous Substances Under MTCA, 2150 Marine View Drive, Tacoma, WA. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI CBECOL3LTR012594: 01/25/94. D. Smith, Ecology. Transmits Ecology's quarterly report for 10/93-12/93 on actions taken to control sources of problem chemicals to contaminated sediments in CB Waterways. Document type: Letter. Enforcement quality: Documents from agencies/agents.

PETR Petroleum Services, Inc.

Descriptions of Documents Related to Petroleum Services, Inc.:

CACI MHPETR3FS050197: 05/01/97. Ecology. Agreed Order for Interim Action, Feasibility Study Proposed re Petroleum Reclaiming Service at 3003 Taylor Way. Document type: Fact Sheet. Enforcement quality: Documents from agencies/agents.

PHIQ Philadelphia Quartz Company (aka PQ Corp.)

Descriptions of Documents Related to Philadelphia Quartz Company (aka PQ Corp.):

CACI NMHPHIQ8LTR052093: 05/20/93. Meyer Environmental Consultants, Inc. Based on the review of the 104(e) Response from PQ Corp and other info, it appears that surface water run-off that left the party's property and entered the Hylebos Waterway did not contain hazardous substances. (CONFIDENTIAL - PREPARED IN ANTICIPATION OF LITIGATION). Document type: Letter. Enforcement quality: Unknown.

PORA Port of Tacoma

Descriptions of Documents Related to Port of Tacoma:

CACI MHPORA3LTR122095: 12/20/95. Joyce Mercuri, Ecology. Advises that Ecology no longer considers Industrial Yard to be source of contaminants to waterway. Confirms that Port will attempt to investigate source of lead to the bank at 3533 11th St. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI MHPORA3MEMO121995: 12/19/95. Joyce Mercuri, Ecology. UBAT Memo to Port Storm Water file. Based on removal of fugitive sandblast grit, abandonment of old storm drain system, etc., Ecology no longer considers site a source of contamination to waterway. Document type: Memorandum. Enforcement quality: Documents from agencies/agents.

CACI HHPORA3MEMO102795: 10/27/95. Joyce Mercuri, Ecology. UBAT Memo re analysis of material collected from bank at 3533 E. 11th St showing SQO exceedances of arsenic (165 mg/kg), copper (676 mg/kg), lead (4160 mg/kg), and zinc (20,300 mg/kg). Document type: Memorandum. Enforcement quality: Documents from agencies/agents.

CACI CBECOL3LTR012594: 01/25/94. D. Smith, Ecology. Transmits Ecology's quarterly report for 10/93-12/93 on actions taken to control sources of problem chemicals to contaminated sediments in CB Waterways. Document type: Letter. Enforcement quality: Documents from agencies/agents.

PRIN PRI Northwest, Inc. (aka Pacific Resources, Inc.)

Descriptions of Documents Related to PRI Northwest, Inc. (aka Pacific Resources, Inc.):

CACI MHPRIN3FS090195: 09/01/95. Ecology. Ecology has issued an Enforcement Order to PRI Corp., Occidental Chemical Corp., and F.O. Fletcher, Inc. to conduct remedial action at PRI Northwest site. Document type: Fact Sheet. Enforcement quality: Documents from agencies/agents.

CACI MHPRIN8LTR052093: 05/20/93. Meyer Consultants, Inc. Based on the review of 104(e) Response from PRI Northwest, it appears that PRI likely generated wastes, some of which contained lead, that contributed to the contamination on the property. (CONFIDENTIAL - PREPARED IN ANTICIPATION OF LITIGATION). Document type: Letter. Enforcement quality: Unknown.

RAYI ITT/Rayonier, Inc.

Descriptions of Documents Related to ITT/Rayonier, Inc.:

CACI MHRAYI8LTR052093: 05/20/84. Meyer Environmental Consultants, Inc. Based on the review of the 104(e) Response from ITT Rayonier, it appears that problem chemicals were not likely present in wastes discharged to the Hylebos Waterway from this property. (CONFIDENTIAL - PREPARED IN ANTICIPATION OF LITIGATION). Document type: Letter. Enforcement quality: Unknown.

REIC Reichold Chemicals Inc.

Descriptions of Documents Related to Reichold Chemicals Inc.:

CACI BLREIC1FS031698: 03/16/98. Ecology. RCRA Fact Sheet re Reichold Chemicals, Inc. Provides overview of recent activities re the Reichold Site, including the cessation of operations in the early 1900s, RCRA cleanup activities, etc. Document type: Fact Sheet. Enforcement quality: Documents from agencies/agents.

SOUR Sound Refining Co.

Descriptions of Documents Related to Sound Refining Co.:

CACI MHSOUR3IR070195: 07/01/95. Ecology. Sound Refining Company Class II Inspection, July/August 1994. Document type: Inspection Report. Enforcement quality: Documents from agencies/agents.

CACI MHSOUR3IR070194: 07/01/94. Steven Golding, Ecology. Sound Refining Company Class II Inspection, July/August 1994. Document type: Inspection Report. Enforcement quality: Documents from agencies/agents.

CACI MHSOUR3MEMO102595: 10/25/95. Nancy Kmet, Ecology. Re Sound Refining Water Quality Class 1 Inspection. Notes that plant appears to be in compliance with NPDES permit despite earlier noncompliance. Includes handwritten notes. Document type: Memorandum. Enforcement quality: Documents from agencies/agents.

CACI CBECOL3LTR012594: 01/25/94. D. Smith, Ecology. Transmits Ecology's quarterly report for 10/93-12/93 on actions taken to control sources of problem chemicals to contaminated sediments in CB Waterways. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI MHSOUR7LTR112988: 11/29/89. Hart Crowser, Earth and Environmental Technologies. Letter report re results of Hart Crowser's environmental assessment of Sound Refining property in Tacoma, WA. Document type: Letter. Enforcement quality: Documents supplied by PRPs/agents.

STON Stone Investments

Descriptions of Documents Related to Stone Investments:

CACI HHSTON5LTR072495: 07/24/95. Kathlyn C. Henderson, City of Tacoma Public Works Dept. Advises that Stone Investments is in violation of provisions in its Shoreline Permit for failure to remove certain equipment and materials from property at 5802-5820 Marine View Drive. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI HHSTON5LTR072495A: 07/24/95. Kathlyn C. Henderson, City of Tacoma Public Works Dept. Advises that Stone Investments is in violation with provisions in its Shoreline Permit for failure to remove certain equipment and materials from property at 2224-2228 Marine View Drive. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI HHSTON5LTR072495B: 07/24/95. Kathlyn C. Henderson, City of Tacoma, Public Works Dept. Advises Richard Oline that Stone Investments is in violation of its Shoreline Permit for failure to remove certain equipment and materials from its property at 2224-2228 Marine View Drive. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI HHSTON5LTR062895: 06/28/95. Kathlyn Henderson, City of Tacoma Public Works Dept. Sets forth sections of Shoreline Code, City Nuisance Code, and City Vegetation and Litter Codes with which Jones-Goodell is currently in violation. Document type: Letter. Enforcement quality: Documents supplied by PRPs/agents.

TACA Tacoma Boatbuilding Co.

Descriptions of Documents Related to Tacoma Boatbuilding Co.:

CACI HHTACA3FS040198: 04/01/98. Ecology. Consent Decree for Prospective Purchaser Proposed re Former Tacoma Boatbuilding Site. Document type: Fact Sheet. Enforcement quality: Documents from agencies/agents.

CACI HHTACA3AO100296: 10/02/96. Ecology. Order No. DE 96TC-S353 In the Matter of Compliance of Tacoma Boatbuilding Co. with Chapter 90.48 RCW and the Rules and Regulations of the Department of Ecology. Document type: Administrative Order. Enforcement quality: Documents from agencies/agents.

CACI HHTACA3LTR100296: 10/02/96. Dom Reale, Ecology. Transmits copy of Order No. DE 96TC-S353 In the Matter of Compliance of Tacoma Boatbuilding Co. with Chapter 90.48 RCW and the Rules and Regulations of the Department of Ecology. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI HHTACA7LTR031595: 03/15/95. Ray E. Nichols, Tacoma Boatbuilding Co. Notes that the tentative date for storm drain cleanout at Tacoma Boatbuilding will be the latter part of May, 1995. Document type: Letter. Enforcement quality: Documents supplied by PRPs/agents.

CACI CBECOL3LTR012594: 01/25/94. D. Smith, Ecology. Transmits Ecology's quarterly report for 10/93-12/93 on actions taken to control sources of problem chemicals to contaminated sediments in CB Waterways. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI CBECOL3NPA092587: 09/25/87. Ecology. Table 2 - CBN/T Site - Facilities with NPDES Permit applications submitted to Ecology (pending). Document type: NPDES Permit Application. Enforcement quality: Documents from agencies/agents.

TAYW Taylor Way Properties Inc./The Sabey Companies

Descriptions of Documents Related to Taylor Way Properties Inc./The Sabey Companies:

CACI MHTAYW3LTR120695: 12/06/95. Mohsen Kourehdar, Ecology. Transmits groundwater sampling results for Taylor Way Properties Site pursuant to Agreed Order No. DE 92TC-S264. Document type: Letter. Enforcement quality: Documents from agencies/agents.

CACI MHTAYW7TR112295: 11/22/95. Matthew G. Dalton, Dalton, Olmsted & Fuglevand, Inc. Results of Water Quality Sampling for Taylor Way Properties. Notes exceedances of marine acute criteria for copper in 1 of 3 samples and marine chronic water quality criteria for nickel in 3 of 3 samples. Document type: Technical report. Enforcement quality: Documents supplied by PRPs/agents.

CACI MHTAYW7TR080295: 08/02/95. Matthew G. Dalton, Dalton, Olmsted & Fuglevand, Inc. Results of Well Installations and Water Quality Sampling, Taylor Way Properties, Tacoma, WA. No VOCs, SVOCs or PCBs were detected in groundwater. Exceedances of copper and nickel were noted, however. Document type: Technical report. Enforcement quality: Documents supplied by PRPs/agents.

CACI MHTAYW7TR080195: 08/01/95. Dalton, Olmsted & Fuglevand. Interim Remedial Action Report, Taylor Way Properties Site, Port of Tacoma, WA. Document type: Technical report. Enforcement quality: Documents supplied by PRPs/agents.

TYSS Tyson Seafood Group, Inc.

Descriptions of Documents Related to Tyson Seafood Group, Inc.:

CACI MHTYSS3IR041096: 04/10/96. Marv Coleman, Greg Cloud, Mohsen Kourehdar, Ecology. Re Tyson Seafood Group warehouse and fishing fleet headquarters (under construction). No exterior sandblasting will occur. Suspected contaminants include metals from vessel repair, petroleum products. Document type: Inspection Report. Enforcement quality: Documents from agencies/agents.

UNIT United Independent Oil Co., Inc.

Descriptions of Documents Related to United Independent Oil Co., Inc.:

CACI HHUNIT8LTR052093: 05/20/93. Meyer Environmental Consultants, Inc. Based on the review of the 104(e) Response from United Independent Oil and other info, it is likely that surface water runoff to the Hylebos Waterway contained lead and chromium. (CONFIDENTIAL - PREPARED IN ANTICIPATION OF LITIGATION). Document type: Letter. Enforcement quality: Unknown.

USGI USG Interiors, Inc. (aka US Gypsum)

Descriptions of Documents Related to USG Interiors, Inc. (aka US Gypsum):

CACI HHUSGI3AGO051396: 05/13/96. Ecology. Agreed Order No. DE 93TC-S163, Second Amendment, re USG Interiors. Document type: Agreed Order. Enforcement quality: Documents from agencies/agents.

CACI HHUSGI7TR020296: 02/02/96. AGI Technologies. Final Work Plan - Berm Evaluation and Disposal at USG Interiors, 2301 Taylor Way, Tacoma, WA. in matters concerning potential environmental contamination at formerly used defense sites. Document type: Technical report. Enforcement quality: Documents supplied by PRPs/agents.